

A schematic diagram of a laser scanning system. A light source (1) emits a beam through a lens (2) onto a rotating mirror (R1). The mirror R1 reflects the beam through a series of mirrors (3, 4, 5, 6) and a prism (7) to a target area (8). The beam path is controlled by a control unit (9) which receives input from a sensor (S) and a motor (M). The system also includes a power supply (P) and a timing circuit (N) connected to the motor (M) and the rotating mirror (R1). Other components include a lens (L), a filter (F), and various optical elements labeled with numbers 1 through 15.

FIG. 2

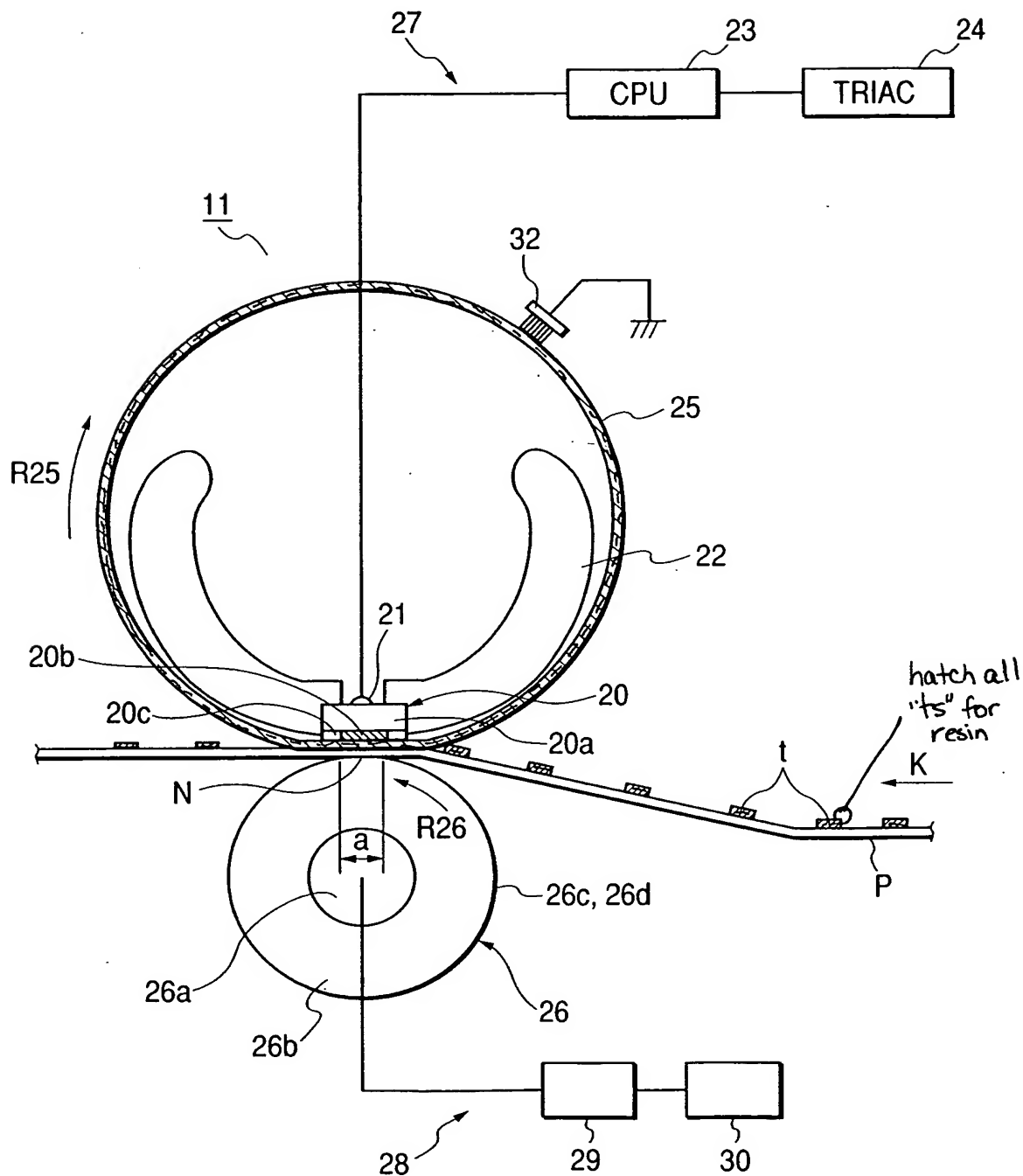


FIG. 3

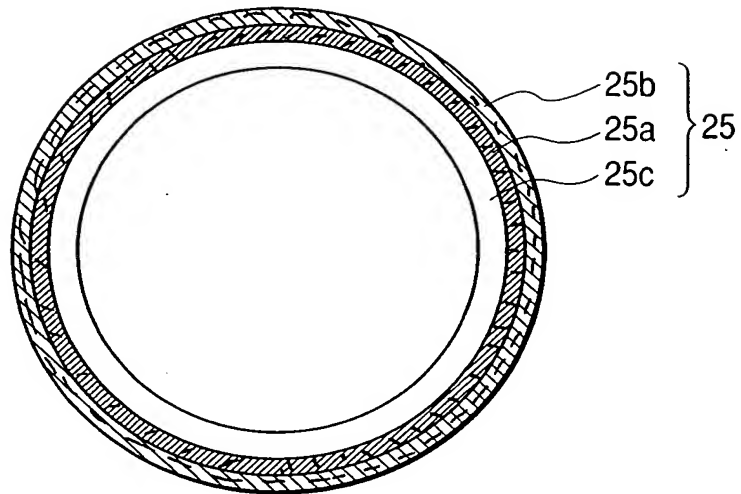


FIG. 4

